Index of Claims

| Ap | plica | ition | /Conf | trol | No. |
|----|-------|-------|-------|------|-----|
| | | | | | |

09/727,748

Date

Examiner

Gregg Cantelmo

Applicant(s)/Patent under Reexamination

HARIDOSS ET AL.

Art Unit

1745

Rejected Allowed

(Through numeral) Cancelled Restricted

Claim

Non-Elected N Interference

Appeal Α 0 Objected

| Cla | Date | | | | | | | | | |
|-------|--|--|--------------|-------------------------------------|--------------|----------------|----------|----------|--|----------|
| Final | Original | 9/6/9 | | | | | | | | |
| | 1 | х | | | | | | | | |
| | 2 3 | X X | | | | | | | | |
| | 3 | Х | | | | | | | | |
| | 4 | Х | | | | | | | | |
| | 5 | Х | | | | | | | | |
| | 6 | | | Ш | | | | | | |
| | | | | | | | | | | \dashv |
| | 8 | H | | _ | | | | | | \dashv |
| | | _ | H | H | _ | - | | | | \dashv |
| | 10 | \vdash | _ | \vdash | - | _ | _ | | | - |
| | | ├ | ├─ | ┢ | - | | - | | _ | Н |
| | 13 | ┢ | \vdash | \vdash | | - | | | | \vdash |
| | 14 | ╁ | | - | | | | | | |
| | 15 | \vdash | | | | | | | | П |
| | 15 15 17 18 19 20 | | | | | | | | | |
| | 17 | | | | | | | | | |
| | 18 | | | | | | | | | |
| | 19 | | | | | | | | | |
| | 20 | | | | | | Ц | | | Ш |
| | 21 | Х | | | | | | | | |
| | 22 | Х | | | _ | Ш | | | | |
| | 23 | | | | | _ | | | | |
| | 24 | L. | <u> </u> | | <u> </u> | | | | | |
| | 25 | X | | <u> </u> | <u> </u> | | | | | |
| | 21 22 23 24 25 26 27 28 | X | - | \vdash | <u> </u> | | | | \vdash | |
| | 20 | X | \vdash | - | - | | - | _ | - | |
| | 29 | x | - | - | \vdash | | \vdash | \vdash | | Н |
| | 30 | x | - | ┢ | ⊢ | - | \vdash | | _ | Н |
| | 31 | x | ╁ | \vdash | ╫ | ┝ | \vdash | _ | | Н |
| | 32 | X | H | ┢ | \vdash | \vdash | | | | |
| | 32 33 | | | Г | \vdash | | | | \vdash | |
| | 34 | L | | | | | | | | |
| | 35 | | | | | | | | | |
| | 36 | | | | | | | | | |
| | 37 | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u>L</u> | <u> </u> |
| | 38 | <u> </u> | <u> </u> | <u> </u> | $oxed{oxed}$ | ļ | <u>_</u> | <u> </u> | <u> </u> | Щ |
| | 39 | <u> </u> | <u> </u> | <u> </u> | L | _ | <u> </u> | <u> </u> | <u> </u> | \vdash |
| | 40 | <u> </u> | <u> </u> | _ | _ | — | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 41 | ⊢ | - | - | _ | \vdash | - | <u> </u> | <u> </u> | |
| | 42 43 | \vdash | ├ | \vdash | - | ╁ | \vdash | \vdash | ├- | \vdash |
| | 44 | \vdash | \vdash | \vdash | \vdash | ⊢ | ┢╌ | ┝ | - | \vdash |
| - | 45 | \vdash | | \vdash | ├- | ╁─ | ╁ | \vdash | \vdash | \vdash |
| | 46 | | _ | | \vdash | ┢ | 1 | ┢ | | Н |
| | 47 | t – | 1 | | T | T | t | H | <u> </u> | \vdash |
| | 48 | T | | | T | Г | \vdash | | _ | \Box |
| | 49 | T | | 1 | | Ι_ | | | Г | |
| | 50 | Π | | | | | | | | |
| | | | | | | | | | | |

| | | _ | | _ | _ | | | | | |
|----------|----------------|----------|--|----------|----------|--|----------|----------|--|--|
| Final | Original | | | | | | | | | |
| | 51 52 | | | _ | | | | | | |
| | 52 | | | | | | | | | - |
| | 53 | | | | | | | | | |
| | 53 54 55 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 57 | | | | | | | | | |
| | 57 | | | | | | | | | |
| | 58 | | | | | L | | | | |
| | 59 60 | | | | | | | | | |
| | 60 | | | L | | | | | | |
| | 61 | | _ | <u> </u> | | | | | | |
| | 62 63 | | | | | | | | | |
| <u> </u> | 63 | | | | | | | | | |
| | 64 65 | L | L | <u> </u> | _ | | | | | |
| | 65 | | _ | L | <u> </u> | | | | | |
| | 66 67 68 | _ | _ | L | | | | _ | | |
| | 67 | L | _ | _ | <u> </u> | _ | | | | |
| | 68 | | <u> </u> | _ | ļ | _ | _ | | | |
| | 69 | _ | <u> </u> | _ | <u> </u> | <u> </u> | _ | _ | | _ |
| <u> </u> | 70 71 | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | _ | <u> </u> | | |
| | 71 | <u> </u> | ļ | <u> </u> | <u> </u> | _ | _ | | <u> </u> | |
| <u> </u> | 72 73 74 | <u> </u> | | _ | ļ | <u> </u> | _ | \vdash | | - |
| <u> </u> | 73 | _ | | <u> </u> | | _ | _ | <u> </u> | | _ |
| ļ | 74 | | ┡ | <u> </u> | <u> </u> | | _ | <u> </u> | | _ |
| <u></u> | 75 76 77 | ⊢ | - | - | <u> </u> | ┝ | <u> </u> | <u> </u> | - | - |
| - | 70 | ├ | <u> </u> | ┝ | - | _ | ⊢ | _ | H | - |
| <u> </u> | 70 | ├ | \vdash | \vdash | | ┝ | - | | - | |
| | 78 79 | \vdash | - | ⊢ | - | ⊢ | - | ├ | _ | \vdash |
| - | 80 | \vdash | - | ├ | ⊢ | - | - | ┢ | - | ⊢ |
| | 91 | _ | - | 1 | - | ⊢ | ⊢ | ┢ | ├ | H |
| \vdash | 81 82 | - | H | ╁ | - | ┢ | ┝ | ┝ | | |
| <u> </u> | 83 | - | | ╁ | | ┢ | - | ┢ | \vdash | - |
| <u> </u> | 84 | - | | ╁ | - | \vdash | \vdash | ┝ | \vdash | - |
| | 84 85 | | \vdash | t^- | \vdash | | ŀ | | T | |
| — | 86 | <u> </u> | t | t | Г | Т | T | | | |
| | 87 | Т | | 1 | | | | _ | Г | I^- |
| | 88 | - | | Γ | | | | | Γ | Г |
| | 89 | Г | | T | Т | Γ | Г | | | |
| | 90 | | | T | | | | Г | | |
| | 91 | | Γ | | | | | | | |
| | | | | L | | | | | | |
| | 92 93 | | L | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | \Box |
| | 97 | | | | | \Box | | | | |
| | 98 | | | | | | | | | |
| | 99 | | | _ | Ĺ | L_ | <u> </u> | <u>L</u> | L | L |
| | 100 | | | | L | L | <u></u> | _ | | L |

| Cla | Date | | | | | | | | | |
|--------------|---|----------|--------------|--|--------------|--|----------|--|--|----------|
| | | | | | | | | | | |
| <u></u> | na | | | | | | | | | |
| Final | Original | | | | | | | | 1 | 1 |
| _ | Ö | | | | | | | | | |
| | 101 | Н | | | | _ | | | | \dashv |
| | 101 102 | - | | | | | | | | \dashv |
| | 102 | | _ | | | _ | - | - | | \dashv |
| | 103 104 105 | | _ | - | | | _ | | | - |
| | 105 | | | | - | - | | - | | \dashv |
| | 106 | | | - | | | | | | \dashv |
| | 106 107 | | | | _ | | | _ | | \dashv |
| | 108 | - | | ┢ | | | | | | \dashv |
| | 100 | | | H | | | - | | _ | - |
| | 110 | _ | | - | | | _ | _ | | - |
| | 111 | \vdash | | | \vdash | _ | - | | | - |
| | 112 | \vdash | - | ╫┈ | \vdash | \vdash | - | \vdash | Н | \vdash |
| | 112 | - | | \vdash | Ι | H | H | - | H | \dashv |
| | 109 110 111 112 113 114 115 | \vdash | | ┢ | \vdash | \vdash | | \vdash | \vdash | \dashv |
| | 115 | \vdash | - | - | \vdash | \vdash | | \vdash | \vdash | Н |
| - | 116 | \vdash | _ | - | H | | | | - | Н |
| | 117 | \vdash | _ | - | H | \vdash | \vdash | \vdash | | Н |
| | 117 118 119 | - | — | ┢ | - | | \vdash | | H | \vdash |
| | 110 | ⊢ | \vdash | - | ⊢ | | - | \vdash | - | Н |
| | 120 | - | \vdash | \vdash | ├ | ⊢ | ├─ | \vdash | \vdash | |
| | 120 121 | ⊢ | - | \vdash | - | ├ | ⊢ | - | \vdash | |
| | 122 | ├─ | _ | - | - | \vdash | - | <u> </u> | \vdash | |
| | 122 | ⊢ | | _ | ┢╌ | - | ├─ | H | - | Н |
| | 122 123 124 | - | | - | - | \vdash | ├─ | ⊢ | ⊢ | Н |
| | 124 | _ | | H | ⊢ | ├ | \vdash | \vdash | ┝ | Н |
| | 125 126 | - | | - | - | H | | | \vdash | |
| | 127 | - | _ | - | ļ — | | | | | Н |
| | 120 | | | - | - | | - | \vdash | H | \vdash |
| | 128 129 130 | ⊢ | | - | \vdash | - | ┝ | | - | H |
| | 129 | ⊢ | - | - | | | _ | _ | ┢ | Н |
| | 130 | H | | ┥ | ┢ | | _ | - | | Н |
| <u> </u> | 131 132 | \vdash | \vdash | ├ | \vdash | ├ | \vdash | - | - | Н |
| _ | 133 | - | | ⊢ | H | ┝ | - | | | |
| <u> </u> | 134 | - | | \vdash | \vdash | ⊢ | \vdash | \vdash | ⊢ | \vdash |
| | 135 | ⊢ | - | \vdash | \vdash | \vdash | - | \vdash | - | \vdash |
| <u> </u> | 136 | \vdash | \vdash | ├- | ├ | | ⊢ | \vdash | \vdash | \vdash |
| | 137 | - | \vdash | \vdash | \vdash | | \vdash | - | - | \vdash |
| <u> </u> | 138 | ┢ | | ├ | \vdash | \vdash | - | | \vdash | \vdash |
| | 139 | ╁ | \vdash | \vdash | \vdash | \vdash | | - | \vdash | \vdash |
| | 140 | - | ├ | \vdash | \vdash | ⊢ | - | \vdash | \vdash | |
| | | \vdash | - | ╁ | ┢ | - | ╁─ | \vdash | - | \vdash |
| | 141 | ┢ | - | \vdash | ├- | ┢ | \vdash | - | - | \vdash |
| <u> </u> | 143 | \vdash | \vdash | ┢╌ | ├- | - | | \vdash | \vdash | - |
| | 144 | \vdash | \vdash | \vdash | +- | ⊢ | \vdash | ├ | | \vdash |
| <u> </u> | | \vdash | - | ├- | ⊢ | ├ | \vdash | ├ | | \vdash |
| <u> </u> | 145 146 | - | \vdash | - | +- | \vdash | \vdash | ⊢ | - | |
| <u> </u> | 147 | \vdash | ⊢ | - | \vdash | ⊢ | \vdash | | - | |
| <u> </u> | | \vdash | \vdash | - | - | | \vdash | - | | - |
| <u> </u> | 148 149 | - | ⊢ | ⊢ | 1 | ⊢ | ├- | | \vdash | \vdash |
| <u> </u> | | \vdash | \vdash | \vdash | ├ | ├ | \vdash | - | - | \vdash |
| L | 150 | | | | | L | L_ | <u> </u> | | |